

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	283	52/294.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/10 19:31
L2	31	52/294.ccls. and cylindr\$5	US-PGPUB; USPAT	OR	ON	2007/04/10 19:34
L3	37	(foundation and pile and cylindr\$5). clm.	US-PGPUB; USPAT	OR	ON	2007/04/10 19:35
L4	8	(foundation and pile and spiral\$4). clm.	US-PGPUB; USPAT	OR	ON	2007/04/10 19:35
L5	6	(foundation and pile and ridge\$1). clm.	US-PGPUB; USPAT	OR	ON	2007/04/10 19:35
L6	85	(foundation and pile and concrete). clm.	US-PGPUB; USPAT	OR	ON	2007/04/10 19:36
L7	46	(pile and concrete and (precast or pre-cast)).clm.	US-PGPUB; USPAT	OR	ON	2007/04/10 19:36
L8	16	(pile and concrete and offset\$6). clm.	US-PGPUB; USPAT	OR	ON	2007/04/10 19:37
L9	82	(pile and concrete and cylindr\$6). clm.	US-PGPUB; USPAT	OR	ON	2007/04/10 19:37
S1	6	("4627769" "5288175" "5433557" "5509759" "5934835" "6592300"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 19:28
S2	92	(precast or pre-cast) adj concrete adj pile	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 12:32
S3	1	("3277968").URPN.	USPAT	OR	ON	2005/11/30 11:23
S4	846	spiral adj ridge	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 12:27
S5	0	spiral adj ridge and concrete adj cylindr\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 12:27
S6	20	spiral adj ridge and concrete	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 12:27
S7	1	(precast or pre-cast) adj concrete adj pile and spiral adj ridge	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 12:33
S8	6	(precast or pre-cast) adj concrete adj pile and spiral	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 13:28
S9	115	52/721.3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 18:22

## EAST Search History

S10	202	52/721.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 14:33
S11	241	52/724.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 13:40
S12	0	("1052990").URPN.	USPAT	OR	ON	2005/11/30 14:20
S13	0	("1111646").URPN.	USPAT	OR	ON	2005/11/30 14:20
S14	3	("1563024").URPN.	USPAT	OR	ON	2005/11/30 14:21
S15	20	("0839954"   "0996688"   "1189108"   "1258482"   "1563024"   "3187513"   "3545214"   "3636718"   "3664139"   "3779025"   "3899891").PN. OR ("4027491"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 14:22
S16	2	("996688").URPN.	USPAT	OR	ON	2005/11/30 14:27
S17	1	("798851").URPN.	USPAT	OR	ON	2005/11/30 14:31
S18	216	405/231.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 14:41
S19	172	405/256.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 15:41
S20	316	405/233.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 15:57
S21	24	405/235.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 16:58
S22	62	405/254.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 17:07
S23	0	all adj around adj (sidewall or sidewalls or (side adj (wall or walls)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 14:43
S24	0	all adj around adj sidewalls	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 14:43
S25	0	all adj around adj sidewall	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 14:43
S26	0	"all around sidewall" or "all around sidewalls"	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 14:44
S27	8	("3621663").URPN.	USPAT	OR	ON	2005/11/30 15:33

## EAST Search History

S28	1	(cross-section or cross adj section) same offset adj semi-circles	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 15:42
S29	4	offset adj semi-circles	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 15:42
S30	6	("4496011"   "4504173"   "5722498"   "5875860").PN. OR ("6283231"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 16:03
S31	11	("3226855"   "3485052"   "4458765").PN. OR ("5722498"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 16:10
S32	165	D25/127.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 17:18
S33	243	D25/131.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 17:19
S34	80	D25/133.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 17:21
S35	385	D25/199.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 17:22
S36	422	D8/387.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 17:26
S37	3	("2850788").URPN.	USPAT	OR	ON	2005/11/30 17:14
S38	127	D8/393.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 17:27
S39	9487	granite	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:17
S40	78	retaining adj wall and granite	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:17

## EAST Search History

S41	33	("1015584"   "1349552"   "3073061"   "3389499"   "4060952"   "4107894"   "4229123"   "4379659"   "4426176"   "4521138"   "4565043"   "4671706"   "4684294"   "4914876"   "4920712"   "4930283"   "5003746"   "5044834"   "5066169"   "5072566"   "D217244"   "D296007"   "D296365"   "D300253"   "D300254"   "D310267").PN. OR ("5277012").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:41
S42	216	405/231.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:54
S43	172	405/256.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:50
S44	316	405/233.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:50
S45	24	405/235.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:53
S46	62	405/254.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 13:50
S47	388	52/169.9.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 14:30
S48	97	"405"/\$.ccls. and (concrete adj pile) and spiral	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 16:23
S49	7	"4644715"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 14:44
S50	38	("0108814"   "1157444"   "2133563"   "2203881"   "2237383"   "2305200"   "2775428"   "2860854"   "2896729"   "2897553"   "2942501"   "3210867"   "3217816"   "3307643"   "3382939"   "3385070"   "3848687").PN. OR ("4644715").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 14:44
S51	13	"52"/\$.ccls. and (concrete adj pile) same spiral	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 17:07

## EAST Search History

S52	1	"6948884"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 18:23
S53	8	("5279368"   "5330294"   "5421413"   "5967699"   "5985385"   "6019549"   "6042303"   "6702026").PN. OR ("6948884"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 18:32
S54	1	"20020168232"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 18:32
S55	0	"405"/\$.cccls. and (spiral\$4 near offset\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/07 13:45
S56	27	"405"/\$.cccls. and (spiral\$4 same offset\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/07 13:45
S57	8	("5279368"   "5330294"   "5421413"   "5967699"   "5985385"   "6019549"   "6042303"   "6702026").PN. OR ("6948884"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/07 13:51
S58	97	52/724.1.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/07 13:53
S59	354	405/231.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/07 13:55
S60	425	405/233.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/07 13:53
S61	13	405/235.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/07 13:54
S62	158	405/256.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/07 13:54
S63	10	405/254.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/07 13:54

## EAST Search History

S64	12	52/721.3.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/07 13:54
S65	51	52/721.2.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/07 13:54
S66	1	"20020168232"	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/14 14:58